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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 09/120.806 07/23/98 KIKUSHIMA M 101151 EXAMINER MM12/0712 OLIFF AND BERRIDGE BUDD.M P 0 BOX 19928 ART UNIT PAPER NUMBER ALEXANDRIA VA 22320 2834

DATE MAILED:

07/12/99

Please find below and/or attached an Office communication concerning this application or proceeding.

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☐ Information Disclosure Statement(s), PTO-1449, Paper	No(s)	□lnte	erview Sumn	nary, PTO-413		
rado inicial(o)						
Attachment(s)						
*Certified copies not received:		•				
☐ received in Application No. (Series Code/Serial Numl						
 □ All □ Some* □ None of the CERTIFIED copies o □ received. 	-	. , .	•			
☐ Acknowledgment is made of a claim for foreign priority (under 35 U.S.C. § 1	11 9(a)-(d	1).			
Priority under 35 U.S.C. § 119 (a)-(d)						
☐ The oath or declaration is objected to by the Examiner.						
☐ The specification is objected to by the Examiner.	to by the LACI					
☐ The proposed drawing correction, filed on is/are objection☐ The drawing(s) filed on is/are objection			usapprove(J.		
☐ See the attached Notice of Draftsperson's Patent Drawi			dicapprove			
Application Papers	na Daview DTO O	40				
Application Papers			are subject to restriction or election requirement.			
☐ Claim(s)		······································	is/are	objected to.		
□ Claim(s)	,		is/are r	ejected.		
☐ Claim(s)			is/are allowed.		Section 1985	
Of the above claim(s)				is/are withdrawn from consideration.		
*Claim(s) 1-6, 8, 10-13. and 15-29						
Disposition of Claims						
accordance with the practice under Ex parte Quayle, 19	935 C.D. 1 1; 453 C	o.G. 213.	cution as to	the merits is clo	sea in	
This action is FINAL.Since this application is in condition for allowance except	nt for formal matter	o nucce	aution on to	the marite is also	and in	
☐ Responsive to communication(s) filed on					•	
Status						
 If the period for reply specified above is less than thirty (30) days, a If NO period for reply is specified above, such period shall, by defau Failure to reply within the set or extended period for reply will, by status 	ult, expire SIX (6) MON	ITHS from	the mailing dat	e of this communicati	on .	
 Extensions of time may be available under the provisions of 37 CFF from the mailing date of this communication. 	R 1.136(a). In no event	, however,	may a reply be	timely filed after SIX	(6) MONTHS	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET OF THIS COMMUNICATION.	TO EXPIRE	/	_MONTH(S) FROM THE MAI	LING DATE	
Period for Reply		/				
The MAILING DATE of this communication appe	ears on the cover	sheet be	neath the co	orrespondence a	ddress	
	M. L	budd	·	7834		
Office Action Summary	Examiner	2 1	· · · · · · · · · · · · · · · · · · ·	Group Art Unit		
	09/12080	Application No. Ap		pplicant(s)		

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

Part of Paper No.

Application/Control Number: 09/120,806

Art Unit: 2834

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-6, 8, 10-13 and 15-22, drawn to a piezoelectric resonator, classified in class 310, subclass 344.
- II. Claims 23-29, drawn to a method of manufacturing a piezoelectric resonator, classified in class 29, subclass 25.35.

The inventions are distinct, each from the other because:

Inventions group I and group II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the resonator of group I can be mode by methods other than those of group II, e.g. use of a vacuum is not necessary.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Budd/dc July 8, 1999